## **EAST Search History**

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	1	"10573707"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 13:28
L2	1	1 and appl\$7 with pressure	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 13:28
L3	43	"4201837"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 13:30
L4	4	"7106163"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 13:41
L7	0	"404170012"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/21 13:55
L8	0	"404170012"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/21 13:55
L10	1	1 and plate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 14:04
L11	0	1 and plate\$1 with (five, "5")	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 14:06
L12	1	1 and plate\$1 same (five, "5")	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 14:06
L13	2	"2003110340"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 14:54
L14	0	(US-20070141399-\$). did.	US-PGPUB	OR	ON	2009/11/21 16:00
L15	0	L14 and polyester and substrate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 16:00
L16	924	428/611.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 16:00
L17	30	428/846.6.cds.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 16:00

L18	46	428/847.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 16:00
L19	65	428/847.1.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 16:00
L20	65	428/847.2.cds.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 16:00
L21	1120	L15 L16 L17 L18 L19 L20	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 16:00
L22	770	L21 and magnetic with (film, layer plate strata)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 16:00
L23	61	L22 and JIS	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 16:00
L24	11	L23 and resistivity	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 16:00
L25	3	L24 and ohm\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/11/21 16:00
Si	2	"20070141399"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 12:14
S2	2	"2003110340"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 12:16
S3	22	"296897"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 12:16
S4	2	S3 and magnetic	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 12:47
S5	2	"2003110340"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 12:48
S6	2	"2002260910"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 12:49
S7	40	428/693.1.cds.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 12:51
S8	33	S7 and magnetic and (coating, layer, laminate)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 15:35

39	50	(US-5610786-\$ or US-	USPAT	OR	ON	2007/10/17
		4243520-\$ or US-				15:12
		6071357-\$ or US-				
	1	4369376-\$ or US-				
		4587144-\$ or US-				
	1	4615748-\$ or US-				
		4887177-\$ or US-				
		4921763-\$ or US-				
	1	5245120-\$ or US-				
		5298683-\$ or US-				
		5454998-\$ or US-				
	1	5506079-\$ or US-				
		5536589-\$ or US-				
		5597405-\$ or US-				
		5939186-\$ or US-				
		5981039-\$ or US-				
		5999376-\$ or US-				
		6034852-\$ or US-				
		6045925-\$ or US-				
		4251034-\$ or US-				
		4306908-\$ or US-				
		4328197-\$ or US- 4328303-\$ or US-				
	1	4332700-\$ or US- 4343695-\$ or US-				
		4376755-\$).did. or (US-		***************************************		
		4384895-\$ or US-	i			
		4401636-\$ or US-				
		4578728-\$ or US-		-		
	1	4592821-\$ or US-				
		4623387-\$ or US-		***		
	1	4829251-\$ or US-		1		
		4842657-\$ or US-		***************************************		
	1	4849618-\$ or US-		-		
		RE33022-\$ or US-		and the same of th		
	1	4871883-\$ or US-		***************************************		
		4917946-\$ or US-				
		4920009-\$ or US-				
		4931092-\$ or US-				
		4939046-\$ or US-				
		4942322-\$ or US-				
		4985796-\$ or US-				
		4999459-\$ or US-				
		5004724-\$ or US-				
		5223669-\$ or US-				
	•	5244751-\$ or US-				
		5259885-\$ or US-				
	1	5294525-\$ or US-				
		5320879-\$ or US-				
		5321329-\$).did.				*****
10	27	S9 and ((laminat\$3,	USPAT	OR	ON	2007/10/17
	•	layer\$2) same (metal,				15:41
		iron, fe, ferrous))		]		******
11	17	S10 and (Fe, Cu, Nb,	USPAT	OR	ON	2007/10/17
	§	Si)	3	3	1	15:42

S12	3	S11 and ((plastic, thermoplastic, resin) with (laminate, layer))	USPAT	OR	ON	2007/10/17 15:31
<b>S</b> 13	40	428/693.1.cds.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 15:33
S14	8	S13 and ((laminat\$3, layer\$2) same (metal, iron, fe, ferrous))	USPAT	OR	ON	2007/10/17 15:33
<b>S</b> 15	4	S14 and (Fe, Cu, Nb, Si)	USPAT	OR	ON	2007/10/17 15:34
S16	2	S15 and ((plastic, thermoplastic, resin) with (laminate, layer))	USPAT	OR	ON	2007/10/17 15:42
S17	901	428/611.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 15:33
S18	462	S17 and ((laminat\$3, layer\$2) same (metal, iron, fe, ferrous))	USPAT	OR	ON	2007/10/17 16:14
S19	355	S18 and (Fe, Cu, Nb, Si)	USPAT	OR	ON	2007/10/17 15:34
S20	61	S19 and ((plastic, thermoplastic, resin) with (laminate, layer))	USPAT	OR	ON	2007/10/17 15:34
S21	55	S20 and magnetic and (coating, layer, laminate)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 15:42
S22	26	S21 and (plate, sheet)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 15:36
S23	5	S22 and resistiv\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 15:36
S24	343995	((laminat\$3, layer\$2) same (metal, iron, fe, ferrous))	USPAT	OR	ON	2007/10/17 15:41
S25	100157	S24 and (Fe, Cu, Nb, Si)	USPAT	OR	ON	2007/10/17 15:41
S26	100157	S25 and (Fe, Cu, Nb, Si)	USPAT	OR	ON	2007/10/17 15:42
S27	21452	S26 and ((plastic, thermoplastic, resin) with (laminate, layer))	USPAT	OR	ON	2007/10/17 16:15
S28	55	S21 and magnetic and (coating, layer, laminate)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 15:56

S29	15	S28 and adhesive	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:16
S30	1	S28 and partial\$3 with contact\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 15:58
S31	842	S27 and partial\$3 with contact\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 15:58
S32	842	S31 and ((plastic, thermoplastic, resin) same (laminate, layer))	USPAT	OR	ON	2007/10/17 15:59
S33	558	S32 and adhes\$4	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:00
S34	493	S33 and resist\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:01
<b>S3</b> 5	50	S34 and Jis	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:08
S36	13	S35 and volume with resist\$5	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:02
S37	10824	magnetic adj substrate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:09
<b>S3</b> 8	0	S37 and ((partial\$3 adj contact) with (plastic, thermoplastic, resin))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:14
S39	1	S37 and ((partial\$3 adj contact) same (plastic, thermoplastic, resin))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:11
S40	1586	S37 and ((layer) with (plastic, thermoplastic, resin))	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:14
S41	141	S40 and laminate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:14
S42	46	S41 and ((laminat\$3, layer\$2) same (metal, iron, fe, ferrous))	USPAT	OR	ON	2007/10/17 16:16
S43	46	S42 and ((plastic, thermoplastic, resin) with (laminate, layer))	USPAT	OR	ON	2007/10/17 16:15
S44	43	S41 and ((laminat\$3, layer\$2) with (metal, iron, fe, ferrous))	USPAT	OR	ON	2007/10/17 16:16

S45	381603	"44" and adhes\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:17
S46	23	S44 and adhes\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:17
S47	148261	Yoshida.in.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:41
S48	8482	S47 and magnetic	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:41
S49	199	S48 and laminate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:42
S50	36	S49 and laminate.ti.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 16:42
S51	2	"20070141399"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:17
S52	45	"4201837"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:17
S53	32	S52 and magnetic	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:17
S54	8	S53 and laminate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:23
S55	1	03/060175	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:34
S56	2114	"Co.sub.66Fe.sub.4Ni. sub.1"(BSi)".sub.29"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:42
S57	64	S56 and laminate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:35
S58	26	S57 and polyamide	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:35
S59	13	S58 and polyimide	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:36
S60	11	S59 not yoshida	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:37

961	11780	(polyether sulfone, polyether imide, polyether ketone, polyethylene terephthalate, nylon, polybutylene terephthalate, polyphenylene ether, polyphenylene sulfide, polysulfone, polyamide, polysulfone, polyamide, polyethylene, polyphenylene and the "like." Of these, polyether sulfone, polyether ketone polyether ketone polyether ketone polyether, polyether, polypene, epoxy resin, silicon resin, rubber) with magnetic	US-PGPUB; USPAT; JPO; DERWENT	OR .	ON	2007/10/17
S62	59	adj layer S61 and thin adj (plate, sheet)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:48
<b>S</b> 63	19	S62 and amorphous	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:49
S64	19	S63 and ( silicon, Si with iron, steel, Fe)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:51
<b>S</b> 65	14	S64 and adhesive	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:51
S66	0	S65 and laminate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:51
<b>S</b> 67	14	S65 and layer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:52
S68	11	S67 and crystal\$\$	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:57
S69	3	S68 and (transformer, rotor, motor, generator, inductor, antenna)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2007/10/17 17:54
S70	1	(US-20070141399-\$). did.	US-PGPUB	OR	ON	2008/04/11 16:03

S71	1	S70 and polyester and substrate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 16:04
S72	906	428/611.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 16:08
S73	21	428/846.6.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 16:08
S74	43	428/847.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 16:08
S75	63	428/847.1.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 16:09
S76	55	428/847.2.cds.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 16:09
S77	1081	S71 S72 S73 S74 S75 S76	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 16:09
S78	739	S77 and magnetic with (film, layer plate strata)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 16:10
S79	53	S78 and JIS	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 16:11
S80	11	S79 and resistivity	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 16:11
S81	3	S80 and ohm\$3	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 16:12
S82	1	S78 and JIS with "0505"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 17:13
S83	1	S77 and JIS with "0505"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 17:13
S84	54	JIS with "0505"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 17:13
S85	4	S84 and magnetic	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 17:14
S86	1	(US-7106163-\$).did.	USPAT	OR	ON	2008/04/11 17:35

S87	1	S86 and magnetic with layer	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/11 17:35
S88	2	"Fe.sub.78B.sub.13Si. sub.9"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 11:42
S89	3	"6716521"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 11:57
S90	1	(US-6716521-\$).did.	USPAT	OR	ON	2008/04/12 11:58
S91	0	S89 and (Fe with B with Si)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 11:58
S92	0	S89 and (Fe same B same Si)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 11:58
S93	1	S89 and (Fe and B and Si)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 11:58
S94	1	(US-20070141399-\$). did.	US-PGPUB	OR	ON	2008/04/12 12:00
S95	1	S94 and polyester and substrate	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 12:00
S96	906	428/611.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 12:00
S97	21	428/846.6.cds.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 12:00
S98	43	428/847.ccls.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 12:00
S99	63	428/847.1.cds.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 12:00
S100	55	428/847.2.cds.	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 12:00
S101	1081	\$95 \$96 \$97 \$98 \$99 \$100	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 12:00
S102	66	S101 and (fe with B with si)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 12:01
S103	43	S102 and (magnetic adj layers)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 12:03

S104	829226	S103 (laminat\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 12:05
S105	25	S103 and(laminat\$3)	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2008/04/12 12:05
S106	9	(US-4849618-\$ or US- 4960651-\$ or US- 4705578-\$ or US- 4608297-\$ or US- 4565746-\$ or US- 6486678-\$ or US- 5240541-\$ or US- 4201837-\$ or US- 7106163-\$).did.	USPAT	OR	ON	2008/09/25 17:32
S107	4	S106 and polymer	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 17:32
S108	1	(US-7106163-\$).did.	USPAT	OR	ON	2008/09/25 17:34
S109	1	S108 and (polyimide silicon ketone crystal nitrile thioether polyester sulfone imide amide\$1imide)	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2008/09/25 17:36
S110	1	(US-4960651-\$).did.	USPAT	OR	ON	2009/01/22 15:09
S111	1	S110 and Si	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/01/22 15:09
S112	1	"10573707"	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/24 09:54
S113	2246	(magnetic with (ribbon, tape, plate, finemet, "FT-3", hillitecore, amorphous adj metal, Fe\$28\$23\$2) same (high adj molecular adj compound, polymer, thermoplastic, thermoset, polyimide, epoxy)), ab.	US-PCPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/24 10:26

S114	0	(magnetic with (ribbon, tape, plate) with (finemet, "FT-3", hilitecore, amorphous adj metal, FeS2ES2S \$2) same (high adj molecular adj compound, polymer, thermoplastic, thermoset, polymide, epoxy) same ((multiple with layer) multi\$11ayer super\$11attice (artificial with lattice) (alternately with stacked) (plurality with layer)), and the place of the plac	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/24 10:28
S115	4	(magnetic with (ribbon, tape, plate) with (ribbon, tape, plate) with (finemet, "FT-3", hilitecore, amorphous adj metal, Fe\$28\$2\$1 \$\$2) same (high adj molecular adj compound, polymer, thermoplastic, thermoset, polyimide, epoxy)). ab	US-PCPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/24 10:29
S116	1	(US-4960651-\$).did.	USPAT	OR	ON	2009/03/24 12:19
S117	1	S116 and silicon with steel	USPAT	OR	ON	2009/03/24 12:19
S118	1	(US-20070141399-\$). did.	US-PGPUB	OR	ON	2009/03/24 12:58
S119	1	S118 and amorphous with nano	US-PGPUB; USPAT; JPO; DERWENT	OR	ON	2009/03/24 12:58
S120	1	S118 and Jis	US-PGPUB	OR	ON	2009/03/24 13:31
S121	1	(US-7106163-\$).did.	USPAT	OR	ON	2009/03/24 13:35
S122	1	S121 and jis	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/03/24 13:36
S123	1	"10573707"	US-PGPUB; USPAT; EPO; JPO; DERWENT	OR	ON	2009/11/19 14:12

## EAST Search History (Interference)

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11/21/2009 4:01:44 PM

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